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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

12/08/2004

EXAMINER

LAUTURE, JOSEPH J

Westman, Champlin & Kelly Suite 1600

Suite 1600 900 Second Avenue South Minneapolis, MN 55402-3319

David C. Bohn

ART UNIT PAPER NUMBER

2819

DATE MAILED: 12/08/2004

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/829 124	04/21/2004	Jonathon Michael Jongsma	R11.12-0813	6494

TITLE OF INVENTION: ANALOG-TO-DIGITAL CONVERTER WITH RANGE ERROR DETECTION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	03/08/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further cor	respondence including the pelow or directed otherwise	Patent, advance or	ders and notific	cation of maintenance fees v new correspondence address;	vill be mailed to the current	correspondence address as
	E ADDRESS (Note: Use Block 1 for 12/08/2004	any change of address)		papers. Each additiona	mailing can only be used fi is certificate cannot be used al paper, such as an assignme of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must
David C. Bohn Westman, Champli Suite 1600 900 Second Avenue	e South			Cer	rtificate of Mailing or Trans his Fee(s) Transmittal is bein with sufficient postage for fir I Stop ISSUE FEE address TO (703) 746-4000, on the c	smission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.
Minneapolis, MN 5	55402-3319					(Depositor's name)
	•					(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/829,124	04/21/2004		Jonathon Micha	ael Jongsma	R11.12-0813	6494
TITLE OF INVENTION: A				•		0.2.
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APPLN, TYPE	SMALL ENTITY	ISSUE FI	EE I	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370		\$300	\$1670	03/08/2005
nonprovisional	140	\$1370	<u>'</u>	\$300 	31070	03/08/2003
EXAM	INER	ART UN	IT	CLASS-SUBCLASS		
LAUTURE	, JOSEPH J	2819		341-141000		
 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered patent attorneys or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT ((print or type)		
PLEASE NOTE: Unless		elow, no assignee	data will appea	er on the patent. If an assign	ee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGNI	EE	(B) RESIDENCE	: (CITY and STATE OR CO	UNTRY)	
Please check the appropriate			inted on the pat		orporation or other private gr	oup entity Government
☐ Issue Fee				the amount of the fee(s) is en	closed.	
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.			
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).			
Change in Entity Status	(from status in diseased all asse		Deposit Accou	int Number	(enclose an extra c	opy of this form).
5. Change in Entity Status	MALL ENTITY status. See	•	☐ b. Applicar	nt is no longer claiming SMA	LL ENTITY status See 37 C	FR 1 27(a)(2)
				or to re-apply any previousl other than the applicant; a regi		
Authorized Signature			Date			
Typed or printed name				-	No	
This collection of information application. Confidential	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C.	11. The information 122 and 37 CFR	n is required to 1.14. This colle	obtain or retain a benefit by to	he public which is to file (and minutes to complete, includir	d by the USPTO to process) ag gathering, preparing, and

an application. Confidentially is governed by 35 0.3.C. 122 and 37 CFR 114. This concerning the complete including gamering, grades as submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Westman, Chample Suite 1600	900 Second Avenue South			PAPER NUMBER	
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Minneapolis, MN	55402-3319		DATE MAILED: 12/08/200	4	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.